

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 09285056
PUBLICATION DATE : 31-10-97

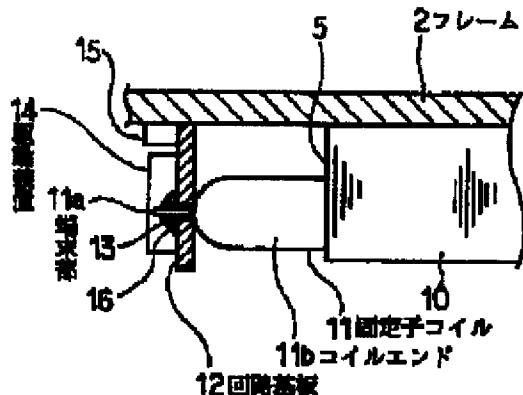
APPLICATION DATE : 08-04-96
APPLICATION NUMBER : 08085324

APPLICANT : TOSHIBA CORP;

INVENTOR : SUGISHITA KANEO;

INT.CL. : H02K 3/50 H02K 3/46

TITLE : MOTOR



ABSTRACT : PROBLEM TO BE SOLVED: To provide a motor including an inverter as a drive unit with a small installing space, and no fear of noise interference trouble, along with easy connection work by eliminating a connecting conduction wire.

SOLUTION: A drive unit 14 as an inverter is mounted on a circuit board 12. The circuit board 12 is connected to a terminal part 11a of a coil 11 and fixed at a coil end 11b of a stator coil 11. In this way the driving device 14 is fixed in a nearest position to the end coil 11b of the stator coil 11, while the driving device 14 is connected directly to the terminal part 11a.

COPYRIGHT: (C)1997,JPO